

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Richard Gallo et al.

Application No.: 10/575,537

Filing Date: April 11, 2006

Title: HUMAN CATHELICIDIN
ANTIMICROBIAL PEPTIDES

MAIL STOP IDS

Group Art Unit: 1654

Examiner:

Confirmation No.: 1656

SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTERCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Date August 24, 2007P.O. Box 1404
Alexandria, VA 22313-1404
858 509.7300

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY LLP

By: Joseph R. Baker
Registration No. 40900

I hereby certify that this correspondence is being deposited with the United State Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit August 24, 2007


Typed Name: Kim A. Cabello



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In re Patent Application of

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For: HUMAN CATHELICIDIN
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SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

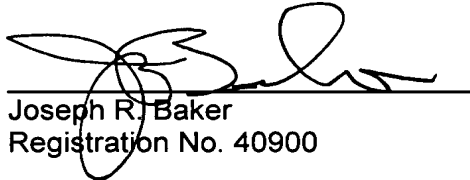
The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY LLP

Date: August 24, 2007

By:



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**SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

AUG 27 2007

Application Number	10/575,537
Filing Date	April 11, 2006
First Named Inventor	Richard L. Gallo et al.
Examiner Name	Unknown
Attorney Docket No.	1034123-000219

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	20070037744	A1	Gallo	02/15/2007
	20060292551	A1	Gallo	12/28/2006
	7,173,007		Zaiou	02/06/2007

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	1996/08508		WO	03/21/1996							
	2005/040201		WO	05/06/2005							
	2005/040192		WO	05/06/2005							
	2004/098536		WO	11/18/2004							

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	BOWMAN, et al. "Prepro-FALL-99" June 6, 1996, Database: A.sub.--Geneseq.sub.--21, Accession No. AAR92924, alignment result 4.
	JOHANSSON, J.; G. H. Gudmundsson; M. E. Rottenberg; K. D. Berndt; and B. Agerberth; "Conformation-dependent Antibacterial Activity of the Naturally Occurring Human Peptide LL-37" The Journal of Biological Chemistry; February 6, 1998; 273(6):3718-3724

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

#201083-V1